D4-25/71 PTO/SB/66 (03-09) Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Docket Number (Optional) TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378 (c)) MALO PRECERVED US Bank Mail to: Mail Stop Petition APR 1 2 2011 Commissioner for Patents P.O. Box 1450 Gov't. LBX Operations Alexandria, VA 22313-1450 Fax: (571) 273-8300 NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (571) 272-3282. Patent No. <u>RE 37, 588</u>
Application Number <u>09/506, 458</u> 19 2002 Filing Date 2 17 12000 CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number (or reissue patent number, if a reissue) and (2) the application number of the actual U.S. application (or reissue application) leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). Also complete the following information, if applicable The above - identified patent Is a reissue of original Patent No. 5,718,431 original issue date 21171998 original application number 08804,299 original filing date 21199.7 04/15/2011 DALLEN 00000005 RE37588 04/15/2011 DALLEN 00000005 RE37588 01 FC:1599 940.00 IOP resulted from the entry into the U.S. under 35 U.S.C. 371 of international application_ CERTIFICATE OF MAILING (37 CFR 1.89(a)) I hereby certify that this paper (*along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class main in an envelope addressed to Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and-Trademark Office on the date shown below. Signature

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This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450

1. SMALL ENT	ITY					
Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27.						
2. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS						
Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g)						
3. MAINTENANCE FEE (37 CFR 1.20(e)-(g))						
The appropriate maintenance fee must be submitted with this petition, unless it was paid earlier.						
NOT Small Entity			Small Entity			
Amount	Fee	(Code)	Amount	Fee	(Code)	
\$	3 ½ yr fee	(1551)	\$	3 ½ yr fee	(2551)	
\$	7 ½ yr fee	(1552)	\$	7 ½ yr fee	(2552)	
\$	11 ½ yr fee	(1553)	\$	11 ½ yr fee	(2553)	
	MAINTENANCE FEE BEING SUBMITTED \$					
4. SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) of \$ 940.00 (Fee Code 1558) must be paid as a						
The surcharge required by 37 CFR 1.20(i)(2) of $\frac{940.60}{1000}$ (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of a maintenance fee.						
SURCHARGE FEE BEING SUBMITTED \$						
5. MANNER OF PAYMENT Allo 89						
Enclosed is a check for the sum of \$ 940.00						
Please charge Deposit Account No the sum of \$						
Payment by credit card. Form PTO-2038 is attached.						
6. AUTHORIZATION TO CHARGE ANY FEE DEFICIENCY						
The Director is hereby authorized to charge any maintenance fee, surcharge or petition deficiency to Deposit						
Accoun	nt No.					